

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by: Kenvirons, Inc.

GENERAL INFORMATION:

Name:	Texas Eastern Transmission, LP
Address:	P.O. Box 1642, Houston, TX 77251-1642
Date application received:	May 24, 2002
SIC/Source description:	4922/ Natural Gas Transmission
Source I.D. #:	021-011-00004
Source A.I. #:	37097
Source Activity #:	APE20050002
Permit number:	V-05-059

APPLICATION TYPE/PERMIT ACTIVITY:

<input type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input type="checkbox"/> Conditional major
__Administrative	<input checked="" type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input checked="" type="checkbox"/> Operating
<input checked="" type="checkbox"/> Permit renewal	<input type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input checked="" type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input checked="" type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/>	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☐ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☐ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	2004 Actual Emissions (tpy)	Title V Potential (tpy)
CO	146	146
NO _x	1327	1327
PM	12	12
SO ₂	1.7	1.7
VOC	3.7	3.7
HAPs	1.8	1.8

SOURCE PROCESS DESCRIPTION:

The Owingsville Compressor Station employs five (5) gas turbines to recompress and move natural gas through transmission pipelines. This is accomplished by maintaining line pressure in order to ensure natural gas moves at sufficient volumes for reliable service at all delivery points. These internal combustion engines and gas turbines represent the majority of pollutant emissions for this source.

EMISSION AND OPERATING CAPS DESCRIPTION:

NA

OPERATIONAL FLEXIBILITY:

N/A